

36
Characterization of Russian Discrimination Using
Domestic Evidence and Applied Logic, by V. J. J. J.
GUTMAN, Jr., NEW Technical Bulletin, Vol. 12,
No. 4, 1973, pp. 225-249.
1973

Sci - Eng
Aug 64

243,035

Comparison of Various Methods of Extrapolating
Rupture Data, by K. Bungardt, W. Schmidt.

GERMAN, rpt, International Discussions on Long-
Time Behaviour of High Temperature Steels, Paper
No 10, Dusseldorf, Jun 1960.

BISI 2169

Sci - Engr

Jul 61.

161.027

(DC-5802)

The Economic Character of Type-I LPGs, by
W. Schmidt, 13 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII,
No 2, 1961, pp 57-62.

JPRS 8616

ECON - Germany

Econ.

Aug 61

16²,035

On the Accuracy of Data Obtained by Vickers
Hardness Tests at Varying Test Conditions, by
A. von den Steinen, W. Schmidt, 31. pp.

GERMAN, per, Archiv fur das Eisenhüttenwesen,
Vol XXXI, No 1, 1960, pp 25-32.

SLA 60-18906

Sci

Apr 61

146,116

ASSIGNMENTS AND PROBLEMS OF THE REORGANIZATION
OF STUDY AT THE AGRICULTURAL FACULTIES OF
GDR UNIVERSITIES, BY W. SCHMIDT, 8 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT, NO 10.
PCT 1962. PP 471-475.

JPRS 16236

EEUR
ECON
NOV 62

219,752

STANDARDIZATION OF CHEMICAL INDUSTRY PRODUCTS IN
THE GDR, BY W. SCHMIDT, 5 PP.

GERMAN, PER, STANDARDISIERUNG, VOL VIII, NO 17,
SEP 1962, PP 1/1521, 1/1522.

JPRS 16050

EEUR - GERMANY
ECON
NOV 62
EE

216,622

The Representation of the Properties of
Working Materials on LogxLog Graphs, by
W. Schmidt.

GERMAN, per, Technik, Vol. XIV, No 7, 1959,
pp 458-463.

RAE 878

Sci - Engr

Jul 60

120,023

A Rapid Flame-Photometric Method for the Determination of Na_2O and K_2O in Various Refractories, by K. Konopicky, W. Schmidt.

GERMAN, per, Berichte der Deutschen Keramischen Gesellschaft, Aug 1960, pp 368-371.

BMST 2029

Sci - Chem

156,538

Jan 61

Observations on the New Dial Tone Transmission in
Paleyhead Engineering, by W. Schmidt, 16 pp

GERMAN, post, Nachrichtentechnik, No 5, 1956,
pp 199-203.

USASIA 30-20/60

Sci - Engg:

Apr 60

114,407

Health Condition and Treatment of Forest Tree Seeds, by
W. Schmidt, 3 pp.

GERMAN, Extract of newspaper article published under
date of 10 Dec 1928.

SLA 57-1227

Sci - Biology
Mar 58

60,658

The Enzyme System of Our Cultivated Soils. II.
Urease, by E. Hoffmann and W. Schmidt, 7 pp.

GERMAN, per, Biochem Z., Vol CCCXIV, 1953, pp
125-27.

SLA 57-324²₃

Sci

Aug 58

72,236

Dielectric Constants of Crystals, by W. Schmidt,
2 p.

Partial Trans,
GERMAN, per, Annalen der Physik, 1903, Vol XI,
pp 114-126.

SIA 59-20395

Sci
Mar 60
Vol 2, No 12

Catalytic Hydrogenation of Organic Halogen
Compounds, by M. Busch, W. Schmidt, 15 pp.

GERMAN, per, Bericht, Vol LXII, 1929, pp 2612-2620.

S.L.A. Tr No ~~5751~~

1851

Sci - Chemistry, organic

Apr 57

46, 862

Refining Metal Scrap With Mercury as Separating
Agent, by W. Schmidt.

GERMAN, ver, Metall: Wirtschaft, Wissenschaft, Technik
Vol III, No 1-2, 1969, pp 10-13.

4
Dept of Int.
US Bur of Mines
Eastern Regr Sta
College Park, Md.

Sci - Engr

May 59

87,747

Turbulent Propagation of a Stream of Heated Air, by H. Schmidt

Zeitschrift, par, 2. fuer Angewandte Mathematik und Mechanik
Vol XXI, No 5, Oct 1941, pp 265-273.

TPA3/TIB T.1653

Scientific - Engineering
SIS/DEX

5857

Comparative Studies With Human, Bovine, and Purified
Tuberculin (Hoechst), by W. Schmidt, 9 pp.

GERMAN, per, Deut Med Wochschr, Vol LXXIV, No 31/32,
12 Aug 1949, pp 969-970.

SLA Tr 2607

Sci - Medicine
Jan 58

57,409

The Hyperbolic Field Tube: A Cathode Ray Tube
for Multiplication in Analogous Computers; by
W. Schmidt.

GERMAN, per, Z Angew Phys, Vol VIII, No 2, 1956,
pp 69-75.

RAE Farnborough Tr 646

Sci - Electronics
Nov 57

55, 351
SCA - 57-2-1-1

SETTE

(NY-3510).

The VEB Pump Plant in Halle--Yesterday, Today, and
Tomorrow, by W. Schmidt, 6 pp.

GERMAN, per, Maschinenbautechnik, Vol. VIII, No 9,
Berlin, 1959, pp 481-483.

JPRS 2721

EEur - Germany
Econ - Manufacturing
Jun 60

117,643

Electric Installations for Large Turbine-
Driven Tankers, by W. Schmidt.

GERMAN, per, Schiff u Hafen, Vol VI, Oct
1954, p 615.

ASLIB-GB4/1149

Sci

Aug 58

72,020

Investigation of the Discoloration of White and
Partial Upper Leathers by Light and Heat. by E.
Fischer, W. Schmidt.
GERMAN, per Archiv für Pharmazie, Vol. 15, No. 15, 1963
pp 72
ON 330

Sci -
Aug 57

W. Schmidt

330-607

Manufacture and Use of Longitudinally and
Spiral-Welded Steel Pipes (LL), by W.
Schmidt.

GERMAN, per Bander, Bleche, Rohre Apr. 1964
pp 206-213
SACSIR 506

W. Schmidt

Sci -
Aug 67

337-594

A Graphic Method of Determining the Theoretical
Specific Impulse, by Robert W. Schmidt, 11 pp.

GERMAN, per, Raketentechnik und Raumfahrtforschung,
Vol VI, No 2, 1962, pp 45-48. 9656841.

FTD-TT-62-1207

Sci - Phys
Nov 62

216,846

Acoustic Properties of Soft and Semihard
Polyurethane Foam Materials, by H. W. Paffrath,
W. Schmidt, 16 pp.

GERMAN, per, Kunststoffe, Vol LII, No 10, 1962,
pp 599-603. 9217208

AEC-SC-Tr-514

Sci - Phys
Jan 64

248,390

Wider Use of Flame Photometry, by K. H. Knapik
W. Schmidt.

GERMAN, per. Z fuer Analytische Chemie,
Vol CLXXIII, No 5, 1960, pp 358-369.

ACBIL 1416

Sci - Chem

Jun 61

156, 919

The Importance of Polarized Light for Histological
Investigations, by Prof W. J. Schmidt, 23 pp.

21. translation.

BRAN, Arch f exp Zellforsch, ~~HEXEX~~ Vol II, 1926,
205-217.

CIA/FID/X-875

Scientific + Medicine

Jun 53 CTS

2783

(NY-6450)

Problems of Serial Production in Industrial Construction in 1962, by Werner Schmidt, 7 pp.

GERMAN, per, Bauplanung Bautechnik, Vol XV, No 12, 1961, pp 578. 579.

JPRS 13493

DEU - Germany
Econ.

192, 402

Checking of Early Diagnosis in Long-Lived Plants,
by Werner Schmidt.

GERMAN

SLA per
NC State College

Jun 59

Procedure and Apparatus for High Pressure
Chlorination, by Wl. Schmidt, Buche, Wien, 6 p.

GERMAN, mono, unidentified, Ludwigshafen, 1937,
FB 14998.

SLA 59-17137

Sci
Feb 60
Vol 2, No 9

107,070

Adapting a Wing With a Flapping Rudder to a
Wing Flap, by Wilhelm Schmidt, 7 pp.

GERMAN, per, Deutsche Flugtechnik, No 11,
1960, pp 350-352. 9664200

FTD-IT-61-125

Sci - Aero

5 Feb 62

186, 629

Radiation and Evaporation Over Free Water Surfaces;
A Contribution to the Heat Budget of the Ocean
and the Water Budget of the Earth, by Wilhelm
Schmidt.

GERMAN, per, Annalen der Hydrographie und
Maritimen Meteorologie, Vol XLIII, Berlin,
1915, pp 11-124, 169-178,

Navy Tr 1218/EO 273

Sci - Geophysics

33,971

May 1956

The Knoller-Betz Effect as Means To Increase The
Efficiency of Flapping Wings, by Wilhelm
Schmidt, Georg Reichstein, 9 pp.

GERMAN, bk, Jahrbuch 1942 der deutschen
Luftfahrtforschung, pp I-~~432~~ 432- I 434.

U. S. Dept of Commerce
Patent Office
Sci Lib

Sci - Engr

May 61

150,106

Flame-Photometric Aluminum Determination in Glass,
by Friedrich Hegemann, Walter Hart, Wolfgang Baum.

227 pp.

10

GERMAN, per, Glastech Ber Vol XXXII, No 3, 1958,
pp 81-84.

SLA 59-10932

Sci - Engg

Jul 59

ORS I, 11

91,034

Comments on Some Papers on the Chemical Resistance
of Glasses, by Yu. A. Schmidt, 2 pp.

RUSSIAN, bk, Proceedings of a Conference on the
Structure of Glass, Academy of Sciences USSR Press,
Moscow-Leningrad 23-27 Nov 1953, pp 319-320. 9042311

CB

Sci - Chem

Oct 58

Reaction of Vitreous Sodium Silicates and Aluminosili-
cates with Aqueous Solutions. Communication 6.
Reaction of Vitreous Sodium Silicates and Aluminosili-
cates with Caustic Alkali Solutions, S. K. Dubrovo,
Yu.A. Schmidt, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, May-Jun 1955, pp 403-410. CIA C 39502

Consultants Bureau

USSR

Scientific - Chemistry

28,798
Nov 55 CTS/DEX

Variation in the Permeability of the Hemato-
Encephalic and Hemato-Ophthalmic Barriers With
Lowering of Atmospheric Pressure, by Z. N. Schmidt,
7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 3,
1959, pp 696--698. 9042192

WTH

Sci - Med

Sep 59

96,514

CG 84,625-B

R-9569-D

3 July 68

Über das Wahrnehmen verschiedenartiger Lichtimpulse
bei veränderlichen Umfeldleuchtdichten

By: H.J. Schmidt Clausen

From: DL7 "Darmstadter Dissertation" pp 1-148 and tables
(187 pp)

German - est for wds:

Please translate and type 1 copy, double spaced.
Do not mutilate document. No paste-up needed. Please
key lightly on original.

Block Adjustment by Means of Conformal
Transformation, by Schmidt-Falkenberg, 9 pp.

GERMAN, per, Bildmessung und Luftbildwesen,
No 3, 1961, pp 78-84. (Call No. TA 593 A1
B 59, Eng Trans)

Army Map Service

Sci - Engr

211/10

14 Sept 62

Iodine Determination in Chilean Edible Algae,
by H. Schmidt-Hempel, M. Brasch, 5 pp.

Full translation.

SPANISH, pamphlet, Communication from the Div.
of Food Chemistry and Toxicology of the Chemical
Pharmaceutical Faculty, Santiago, Chile.

S.L.A.

Scientific - Chemistry
CIS 73/Oct 55

27,269

E. Schmidtke

The Hydrodynamics of Edge Tones, by E. Schmidtke, 16 pp.

GOVERNMENT USE ONLY

GERMAN, per, Annalen der Physik, Series IV, Vol 60,
1919, pp 715-733.

ARM/FSTC/PT-23-413-72

June 72

✓
The "Gastric Day" in the Mirror of Acid Secretion, by
W. Schmidt-Kessen, 10 pp.

LXXXIII
GERMAN, per, Gastroenterologia, Vol ~~XVIII~~, 1955,
pp 177-186.

33,535

NIH 334

Scientific - Medicine

Effect of Deformation of Austenite Prior to
Martensitic Transformation in Low Alloy
Structural Steels, by K. Dotert, C. Schmidt-Kreyer.

GERMAN, por, Stahl Eisen, Vol LXXVIII, No 8,
1963, pp 449-457.

ISI 3310

341,473

Sci - M/M
AUG 63

V
Planning in the Acquisition of Periodicals by the
German Scientific Research Society, by F. A. Schmidt-
Kunze, 6 pp.

GERMAN, per, Zeits. für Bibliothekswesen und Biblio-
graphie, Vol I, 1954.⁶

S.L.A. No 274/1956

Scientific - Miscellaneous
Bibliography

34, 343

W. J. Schmidt-Kuster

The Application of Radio Isotopes in the Textile
Industry, by W. J. Schmidt-Kuster.

GERMAN, por, Atomwirtschaft, Vol 9, No 12, 1964,
pp 611-613.

HTC-71-10322-11E

Nov 71

Photography and Weather, by H. Schmidt-Lamberg,
3 pp.

GERMAN, per, Meteorol Rundschau, Vol X, No 5,
1957, pp 172-173. CIA 9059842

ABC SCL T 210

BRIEF MET Soc.

Sci - Geophys
Feb 59

81,284

85
Germicidal Action of the Bee Venom, by
W. Schmidt-Lange.

CHIRURG, part, Deutscher Med Wochr, Vol 34,
1941, pp 935-936.

9-18-68

W. Schmidt-LANGE

Sci/DEET
Nov 68

368,457

Investigation of the Surface Pasteurization, by Means
of X-Rays, of Packed Samples of Fish and Meat
Containing Inner Bacteria, by A. Schmidt-Lorenz, A.
1961, 17 pp.

1961, part, International J Appl Radiation and
Isotopes, Vol. XI, 1961, pp 161-173.

AEC Tr-5096

1 - Biol
1 62

204.730

ENQUIRY INTO HEAT RESISTANCE OF SALMONELLA
SENFTENBERG, S. THOMPSON AND S. TYPHIMURIUM
IN DRIED WHOLE EGG, BY W. SCHMIDT-LORENZ.

GERMAN, PER, ARCHIV FUER LEBENSMITTELHYGIENE,
VOL X, NO 4, 1959.

AEC
NP-TR-514

SCI - PHYS
JUN 62

200,001

Investigation Into the Heat Resistance of Salmonella
Senftenberg, Salmonella Thompson and Salmonella
Typhi Murium in Dried Whole Eggs, by W. Schmidt-
Lorenz, 32 pp.

GERMAN, par, Lebensmittelhygiene, Vol. 1, No. 4, 1950.

AEC NP Tr-514

Sci - Chem
Jan 62
Ldct 50

178, 541

On the Effect of Diluent Solutions on the Result
of Bacterial Counts in Irradiated and Frozen Fish,
by W. Schmidt-Lorenz, 14 pp.

BERMAN, per, Arch Lebensmittelhygiene, Vol XI,
No 3, 1960, pp 60-64.

AEC WP-tr-494

Sci - Med
7 Mar 61

141, 574

Evaluation of Histochemical Methods for the
Detection of Acid Mucopoly-Saccharides.
(Histophotometric and in Vitro Studies of
Gradually Degraded Mucopolysaccharides,
by H. Schmidt-Matthiesse, 18 pp.

GERMAN, per, Acta Histochemica, Vol IV,
1957, pp 102-166.

WH 2-17

Sci - Med

82,770

Mar 59

(NY-6440)

The Necessity for Regional-Aggregate (Area-Aggregate) Perspective Planning, by Gerhard Schmidt-Renner, 17 pp.

GERMANY, per, Sozialistische Planwirtschaft, Vol II, No 3, 1961, pp 18-22.

JPRS 9794

EUR - Germany

Econ

Aug 61

162,350

Survey of the Complex Development of Rural Economic
Regions (Regions of Agricultural Producer
Cooperatives) in the Form of a Program, by
Gerhard Schmidt-Renner, 4 AP

GERMAN, per, Petermanns Geographische Mitteilungen,
Vol CVII, No 4, 1963, pp 264-266.

EE-Germany
Geog, Econ
Mar 64

REK/DC-10345/SPECIAL

The Necessity of Regional, Comprehensive, Long-Range
Planning, by Gerhard Schmidt-Renner, 10 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol III,
No 2, 1961, pp 18-22.

JPRS 10802

EEur - E. Germany

Econ

Nov 61

174, 196

Schmidt-Rimpler, H.
ON BINOCULAR STEREOSCOPIC AND PHYSICAL
(PLASTIC ?) VISION IN UNILATERAL APHAKIA
AND UNILATERAL AMBLYOPIA TAKING INTO
CONSIDERATION THE LEGISLATION OF ACCI-
DENT INSURANCE (Über Binoculares, Stero-
skopisches und Körperliches Sehen bei Einseitiger
Aphakie und Einseitiger Sehschwäche unter Berück-
sichtigung der Unfallgesetzgebung). Paper read at the
meeting of the German Natural Scientists and Physi-
cians (no. 71) Munich. [1961] [9]p. (foreign text in-
cluded).

Available on loan from SLA

61-10966

Trans. in manuscript of Wiener Medizinische
Wochenschrift (Austria) 1899, no. 43, p. 1975-1977.

DESCRIPTORS: *Eye, Physiology, Medical research,
Austria, *Vision.

(Unannounced)

61-10966

1. Title: Aphakia
2. Title: Amblyopia
1. Schmidt-Rimpler, H.
- II. Title: German...

Office of Technical Services

A Spectrometer for Fast Neutrons and the Neutron,
Spectrum of Ra-Alpha+Be, by Ulrich Schmidt-Rohr,
19 pp.

GERMAN
German, per, Z. Naturforschung, Vol VIIA, 1953
pp 476-477.

S.L.A. Tr 139/1956
(UCEL-Tr-187

33,919

Scientific - Physics

Schmidt-Volgt, Jögen.
DECREASING HARMFUL EFFECTS BY "FILTERED"
SMOKE. [1962] 19p.
Order from K-H \$23.75 K-H 3138-e

Trans. of Ärztl[iche] Woch[enschrift] (Germany) 1955,
v. 8, no. 17, p. 416-420.

DESCRIPTORS: *Cigarettes, *Smokes, Tobacco,
*Toxicity, Countermeasures, Particulate filters.

62-22718

- I. Schmidt-Volgt, J.
- II. K-H-3138-e
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

62-22718

(Biological Sciences--Toxicology, TT, v. 9, no. 2)

Office of Technical Services

Conversion of Dehydro-androsterone Into 3-oxy
Δ⁵-aetio-cholic Acid: A Contribution to the Linkage
of the Androsterone Group to the Corticosterone Group,
by Butenandt, A., J. Schmidt-Thome, 7 pp.

Full translation of experimental part only.

GERMAN, per, Ber.d.deutsch.chem.Gesellschaft., Vol LXXI,
No 7, 1938, pp 1489-1492.

NIH Tr 68

Scientific - Chemistry

28,192

Oct 55

An RC Amplifier With a Bandwidth of 60 Mc/s, by
K. J. Schmidt-Tiedemann, 11 pp.

~~REDACTED~~ GERMAN, per, Elektronische Rundschau,
Vol XII, 1958, pp 414-416.

AEC NP Tr-456

Sci - Electron
Sep 60

124,827

SETTEE

(NY-3848).

Production of Heavy Machinery, by G. Schmidtchen,
5 pp.

GERMAN, per, Der Maschinenbau, Vol IX, No 2, 1960,
pp 51, 52.

JPRS 5311

EEur - Germany
Econ - Manufacturing
Sep 60

125,073

(SF-1855)

Heavy Engineering, by H. Schmidtchen, 6 pp.

GERMAN, per, Die Technik, Vol XVI, No 3, 1961,
pp 134-137.

JPRS 10802

Sci - Engr.

Nov 61

174, 195

62-22719

Schmiedl, Hugo.

EXPERIMENTAL INVESTIGATIONS OF THE EFFECTS
OF SMOKING TOBACCO ON THE VASCULAR
SYSTEM. [1962] 52p.

Order from K-H \$65.00

K-H 9500-b

Trans. of Frankfurter Zeitschrift für Pathologie
(Germany) 1913, v. 13, p. 45-76.DESCRIPTORS: *Cigarettes, *Smokes, Tobacco,
Toxicity, *Cardiovascular system.1. Schmiedl, H.
H. K-H-9500-b
Kresge-Hooker Science
Library Associates,
Detroit, Mich

C227916

(Biological Sciences--Toxicology, TT, v. 9, no. 5)

Office of Technical Services

Inhalation Experiments with Radioactive Zirconium ²⁸
with and without Additional Carrier Product in
the Guinea Pig, by Irene Schmittke.
GERMAN, per, Zentralbl Biol Aerosol Forsch.
Vol 11, No 5, 1964, pp 397-419.
*AEC

Irene Schmittke

sci/sgl.
Jan 70

398,140

Effect of the Hydrogen Content on the Mechanical
Properties of Converter Steels Blown With Oxygen
and Steam, by Kruger, Schmidtman. UNCLASSIFIED

GERMAN, per, Stahl u Eisen, 26 Dec 1957, pp 1868-
1873.

Co-op Tr Scheme
TR 812
(14.10.0)

Sci - Chem
Apr 58

62,681

Method of Measuring the Explosive Strength of Metals
and Alloys and Their Behaviour Under Shock-Wave
Stresses, by E. Schmidtman, D. Springer, M. Schenck.

GERMANY, Pat, Archiv fuer Eisenhuettenwesen,
Vol XXXIII, No 4, Aug 1962, pp 241-250.

EN 5638

Sol - Page

Jul 62

204.760

Drying Behaviour of Iron-Molybdenum
Function of the Test Temperature, Time and
and Heat Treatment, by R. Schmidmann.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol
Vol XXXIII, Oct 1962, pp 715-717

BIOW 5091

Sci - M/M
Mar 63

100 4, 170

Influence of Overall Pressure on the Decomposition of
Austenite Into Pearlite and Intermediate Stage
Structure, by E. Schmidt, W. Biermann.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol XXXII,
Dec 1961, pp 843-850.

BIBI 2807

Sol - M/EL
Jun 63

232,387

The Effect of Heating Conditions and Alloy
Composition on the Internal Oxidation of Iron
Alloys, by H. Schenck, E. Schmidtman, H. Muller.

GERMAN, per, Archiv fuer Eisenhuettenwesen, Vol XXXI,
Feb 1960, pp 121-128.

BISI 2675

sci - min/metals

196,168

May 62

List 133

Influence of Carbon Content and Experimental
Temperature on the Work Hardening and Specific
Electrical Resistance of Ferritic and Austenitic
Steels During Cold Deformation, by E. Schmidtman,
et al.

GERMAN, per, Archiv fuer Eisenhüttenwesen,
Vol XXXI, May 1960, pp 299-308.

BISI 2335

171, 398

Sci - Min/Metals

Oct 61

Effect of Segregation, Cold-Working, and Aging
on Notched-Bar Impact Strength of Structural
Steels, by H. Schenk, E. Schmidwann. UICL

GERMAN, per, Stahl u Eisen, 13 Jun 1957,
pp 784-791.

British Iron and Steel Ind
(no number given)

Sci - Min/Mat
Sep 59

98, 381

Effect of Cyclic Stressing Upon Diffusion in Plain
Carbon Steels, by H. Schenck, E. Schmidtman,

GERMAN, per, Archiv Eisenhuten, Vol XXV, No 11/12,
1954, pp 579-583.

Brutcher Tr 3500
\$4.85

25,976

Scientific - Min/Metals

Aug 55 CTS

Aging Processes in Plain Carbon Steels and
the Effect of Cyclic Stressing on Them,
by H. Schenck, E. Schmidtman.

GERMAN, per, Archiv Eisenhüttenwesen, Vol
XXV, No 11/12, 1954, pp 583-588.

Brutcher Tran ~~3581~~ 3579
\$6.60

Sci - Minerals/Metals

21.513

Fatigue Tests on Hard Chromium Plated Specimens, by
W. Eilender, H. Arend, E. Schmidtman.

GERMAN, per, Metalloberfläche, Vol III, No 8, 1949,
pp 161A-163A.

Brutcher Tr 2488

13,014

Scientific - Min/Metals

~~50, 156~~
\$3.50

Hard Chromium Deposits of Maximum Wear Resistance,
by W. Eilender, H. Arend, E. Schmidtman.

GERMAN, per, Metalloberflache, Vol III, No 3,
1949, pp 57-59.

Brutcher Tr 2304

Scientific - M/M Metals

\$3.65

13, 013

Modulus of Elasticity and Strength of Hard
Chromium Deposits, by W. Eilender, H. Arend,
E. Schmidtman.

GERMAN, per, Metalloberfläche, Vol III, No 7,
1949, pp A145-A147.

Brutcher Tr 2572

Scientific - Min/Metals

\$3.80

13,005

Hardness of Hard Chrome Coatings and Current Efficiency in Relation to Deposition Conditions, by Walter Zilender, Heinrich Arend, Eugen Schmidtmann, 8 pp. UNCLASSIFIED

Full translation.

GERMAN, no per, reprint from Metalloberfläche, Mar 1948. Vol II, pp 49-52 Bruteher 2303

Navy Tr 690/BuShips 496

Scientific - Minerals/Metals, chrome coatings

Dec 52 CTS/DEX

A-294

Schmied, J.
ACCELERATION OF THE SULFITE DIGESTION AC-
CORDING TO A CZECH METHOD (Beschleunigung des
Sulfitaufschlusses nach Tschechoslowakischer Methode).
[1964] [14p] (foreign text included) 12 refs
Order from SLA \$1.60

Trans. of Zellstoff und Papier (East Germany) 1959,
v. 8 [no. 6] p. 222-225.
Another trans. is available from SLA m\$1.80, ph\$1.80
as TT-60-18492 [1960] 8p.

(Materials--Paper, TT, v. 11, no. 12)

TT-64-14021

J. Schmied, J.

283457

Office of Technical Services

Schmied, J.
ACCELERATION OF THE SULFITE DIGESTION AC-
CORDING TO A CZECH METHOD (Beschleunigung des
Sulfitaufschlusses nach Tschechoslowakischer Methode).
[1964] [14p] (foreign text included) 12 refs
Order from SLA \$1.60

TT-64-14021

Trans. of Zellstoff und Papier (East Germany) 1959,
v. 8 [no. 6] p. 222-225.
Another trans. is available from SLA m/\$1.80, ph/\$1.80
as TT-60-18492 [1960] 8p.

L. Schmied, J.

TT-64-14021

282457

(Materials--Paper, TT, v. 11, no. 12)

Office of Technical Services

Shortening of Sulphite Cooking, by J.
Schmid, 8 pp.

GERMAN, per, Zellstoff und Papier,
Vol VIII, No 6, 1959, 222 pp.

SLA 60-18492

Sci
Vol IV, No 11
Jun 62

199, 315

Arc Current and Voltage Surges on Breaking Small
Inductive Currents in H. V. Systems, by P.
Baltensperger, P. Schmid.

GERMAN, per, Bulletin S. E. V., Vol XLVI, Jan
1955, pp 1-13.

ASLID-GB125

Sci

Aug 59

95, 233

High Tenacity Fibers of Regenerated Cellulose
III. The Gel Swelling of Viscose Filaments,
by H. Schmiedeknecht. 23p.
GERMAN, per, Faserforschung und Textiltechnik,
Vol 14, No 6, 1963, pp 319-227.
SLA TT-66-10539

H. Schmiedeknecht

Sci-Materials
Oct 65

313,193

Selection of Cellulosic Materials and
of Modifiers for the Spinning of Viscosa
Supercord, by H. Schmiedeknecht, H.
Klare.

GEDRUCKT, per, Akademie der Wissenschaften,
Berlin, Klasse für Chemie, Geologie
und Biologie. Abhandlungen, No 1, 1963,
PP 137-51.

ELA TT-66-10756

H. Schmiedeknecht

331, 547

Sci - Materials
Jul 67

TT-65-12037

Field 11E

Schmiedeknecht, H.

PIGMENTATION OF MAN-MADE FIBERS. PART I.
ASSESSMENT OF DELUSTERING PIGMENTS BASED ON
TITANIUM DIOXIDE. 47p. 35refs.
Order from SLA: \$4.60 as TT-65-12037

Trans. of Faserforschung und Textiltechnik (East Germany)
v15 n5 p215-24 1961.

Other trans. are available from TC \$23.00 as
TC-433, 23p and SLA \$2.60 as TT-65-12140, 23p.

I. Schmiedeknecht, H.
II. Title: Assessment ...

MR 624

Pigmentation of Artificial Fibres, by H.

Schmiedeknecht.

GERMAN, per Faserforschung Und Textilechnik, Vol. 15,

No. 5, 1964, pp 215-224

GB 118/LTL/1870/J

H. SCHMIEDEKNECHT

Sci -
Sep 67

339-822

Resistance of Some Forage Legumes to Pseudopeziza
Species, by M. Schmiedeknecht.
GERMAN, per, Zuechter, vol 34, no 2, 1964, pp. 67-76.
NTC 70-17049-02D

M. Schmiedeknecht

Resistance of Some Forage Legumes to Pseudopeziza
Species, by M. Schmiedeknecht.
GERMAN, per, Der Zuechter, Vol 34, No 2, 1964, pp
67-76.
CSIRO/No. 7440

M. SCHMIEDEKNECHT

Sci -
Aug 67

334,955

Design and Construction of Saturated-Steam Turbines,
by F. Schmiedel, 14 pp.

GERMAN, per, Atomkernenergie, Vol III, 1958,
pp 498-504.

Muggerlin

Sci - Engr
May 61

~~Submerged~~
AEC DBI-Inf-Ser-36

150,374

An Extension of Infinitesimal Calculus, by
C. Schmieden, D. Langwitz.

GERMAN, per, Math Z., Vol LXIX, 1958, 39 pp.

NASA TT F-8120

Sci

6 Mar 62

185,924

US GOV'T ONLY

Nonlinear Vibrations With Two Degrees of Freedom,
by C. Schnieder. UECL

GERMAN, per, Ing Arch, Vol XXV, 1957, pp 292-304;
XXVI, 1958, pp 110-128.

RAE 863

Sci - Engr
Jun 60

117,593

Contribution to the Problem of Flow at High Speed,
by C. Schmieden, K. H. Kawall:

GERMAN, Lillienthal-Gesellschaft fur Luftfahrt-
forschung Bericht 813/1, 40-68, 1942.

S.L.A. Tr Pool

Scientific - Aeronautics

CTS/DEX

14,297

Determination of Heat Retention of Textiles, by
H. Klauer, F. Schmieder.
GERMAN, per, Melland Textilberichte, Vol XLV,
No 1, 1968, pp 33-36.
CSIRO No 6513

Sci - M/M
Apr 64

257,285

P4
New Clothing Procedures Effective 1 January 1964.
by Colonel Schneider, Garmisch, Juch, at 21, 17 pp.
GERMAN, par, Deutsche Flugzeugindustrie, No 21, 1964.
pp 4-11.
JPRS 20011

EE-Germany
Econ
Feb 64

263,371

Molecular Order in Polycaprolacten, by 73
H. Mendus, J. Schmieder.
GERMAN, ppt, Festschrift Karl wurster
zum 60. Geburtstag, 1960, pp 293-319.
RTC 69-10807-07C

J. Schmieder

Sci-Chem
May 69

382,520

Coaxial Trimmer Capacitors With Glass or Quartz
Dielectrics, by Ladislav Klaus, Miloš Šmiedhammer,
Josef Šmiedhammer, 22 pp.

CZECH, per, Slaboproudý Obzor, Vol XIX, No 3,
1958, pp 122-128.

USASIA H-5624-A

Sci . Electronics

Nov 68

133, 368

The Significance of the Latest Technical Progress
on Reconstruction of the Rolling Mill of an
Integrated Iron and Steel Works With Special
Reference to the Lightsection Mill Train, by
H. Schmieding.

GERMAN, per, Stahl und Eisen, Vol LXXX, 4 Feb 1960,
pp 150-159.

BISI 1726

173, 188

Sci - Engr

Nov 61

A Thermodynamic Study of the Effect of
Temperature on the Course of Treatment of
Copper and Lead Mattes by the Converter
Process, by J. Schmiedl, J. Holaczy.
CZECH, per, Hutnicke Listy, Vol 1, No 7,
1960, pp 129-137.
MT-593

J. Schmiedl

Sci-Materials
Oct 66

313,41

Hemodynamics and Circulatory Reflexes in
Acute Coronary Occlusion, by J. Schnier,
10 pp.

GERMAN, per, SpringerVerl, 2nd Bad Oeynhausen
Symposium, 18-19 Oct. 1957, pp 108-119.

HH 3-45-62

199,725

Sci - Med

Jun 62

Laboratory Production of Artificial Fog and Experi-
ments on Fog Dispersion by Electric Fields. Part II,
by H. Schumacher.
Göttingen, G.F.R., Deutsche Versuchsanstalt
für Luftfahrt und Raumfahrt H.V., No 284, 1961,
© 1961
NACA TT F-3099

Sci - E S S A R

May 64

U.S. GOVERNMENT ONLY

289,425

New Methods for Increasing the Light Sensitivity
of Photographic Emulsions, by U. Schrieschek, 11
pp.

GERMAN, per, 188th Report of the German Research
Foundation for Air-Transport, Berlin.

SLA 57-3005

Sc1

Aug 58

71,060